## 01/09/02

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

WITH SIGNED DECLARATION

PATENT APPLICATION

10/043505

Asst. Commissioner of Patents
Washington, D.C. 20231

NONPROVISIONAL NON REISSUE NON PCT NAT PHASE

Herewith is the PATENT APPLICATION	of
Inventor(s): JOHNSON, Lanny L.	
.,	

Title	DEVICE FOR DELIVER NUTRIENTS AND GAS	RING LIQUID MEDICATIONS OR			
	NUTRIENTS AND GAS	ES TO LOCAL TISSUE	Attv. Dkt.:	265733	
			,	MI	Client Ref
includ	ling:		Date: January 9, 2002		
1. Sp	ecification: 6 p	ages (only spec. and claims)	2. Specification in	non-English	language
3. De	daration Original	☐ Facsimile/Copy ☐ A			7 numbered claims
4. 🛛	Drawings: 2	sheet(s) informal;	☐ formal of s		I ⊠ 11*
5.	See top first page re prio	r Provisional, National or Internati	onal application(s). ("X" bo	x only if info is	there and do not
		ng item 6 or 7). (Prior M#	SI		)
6. AN		lease by inserting before the first			
		ional Continuation	Substitute Applicatio	n (MPEP 201.	09) of:
	National Appin. No.		filed (M# )		
6(b) [	International Appln. No	) 1	filed		
8. 🔲	Provisional Application	on by inserting before the first line:  n No. 60/  nt and cover sheet. Please return  ned to	led		
by Assignment recorded Reel Frame					
10. F	, ,	d under 35 USC 119(a)-(d)/365(b)		•	
11				(countr	0
A	pplication No.	Filing Date	Application No.	Filin	Date
	1)		(2)		
10			(4)		
10	5)		(6)		
0			(8)		
0			(10)		
12.	(No.) Certified of		previously filed (date	e)	
	in U.S. Applicati	on No. /	filed on		

PAT-102/UTLITY APPLIES 7/89

13. Attached:	(No.) Verified Statement(s) establishing "small entity" status under Rules 9 & 27.
14. DOMESTIC/INTERNATION	AL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional

nonprovioleta ditaro i or internaziona applicazione).				
Application No.	Filing Date	Application No.	Filing Date	
(1)		(4)		
(2)		(5)		
(3)		(6)		

15. This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. Attached:

17. T Preliminary Amendment:

## THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

				Large/Small Entity	1	Fee
18. Basic Filing Fee				\$/\$	\$370	101/201
19. Total Effective Claims	7	minus 20 =	1*0	x \$/\$ =	+0	103/203
20. Independent Claims	1	minus 3 =	*0	x \$/\$ =	+0	102/202
				"If answer is zero or less, enter "0"		
21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)				add + \$/\$	+0	104/204
22.			TOT	AL FILING FEE ENCLOSED =	\$370	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+\$	+0	139
24. If "assignment" box 6 is X'd, add recording fee			+\$	+0	581	
25. Attached is a Petition/Fee under Rule No.			+\$	+0	122	
26.				TOTAL FEE ENCLOSED =	\$370	

Deposit Account No. 501916 Order No. 265733

CHARGE STATEMENT: The Commissioner is berely authorized to charge any fee specifically authorized hereafter, or any mission or insefficient fie(s) filed, or secreted to be filed or which should have been filed hereafter to encerning any paper filed hereafter, and which may be required under Rules I of missing or insufficient fie only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this skeet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Kevin E. Joyce P.O. Box 1750

Edgewater, MD 21037-7750

By Atty: Kevin E. Joyce Reg. No. 20508

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Tel. (301) 651-4946